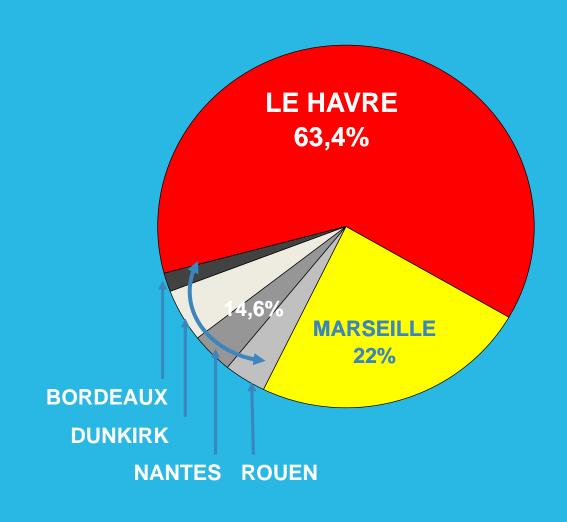




FIRST FRENCH PORT FOR CONTAINER HANDLING

2013: 2,3 M TEUs





6 MILLION TEU POTENTIAL







A DENSE PORT AREA

PARIS



16 000 jobs directly related to port activities

+

16 200 jobs related to industries & services in the port area

3

32 200 jobs in the port area



Activities



Le Havre, 1st port for the French foreign trade in 2013

■ 1st container port: 22,7 Mt that is 2,3 M EVP

■ 1st new vehicle port: 340 000 vehicles

Exceptional potential area for logistics

Port of call: almost 108 liners

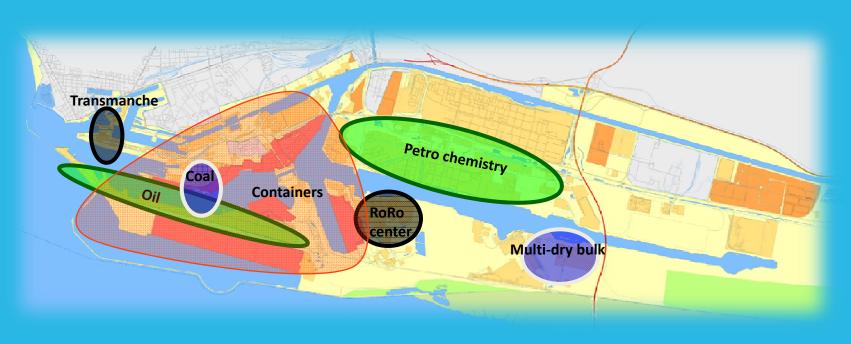
A total volume of 63,6 Mt of handled goods

• Crude oil : 22,5 Mt

Other liquid bulk : 14,2 Mt

Coal : 1 Mt

Other dry bulk: 1,7 Mt



Activities



A multimodal offer connected to the international corridors

- International maritime connexions with all the continents:
 An ideal geographical position in the import / export in the Northern Europe, trades with more than 500 ports in the world, competitive transit-times
- A direct connection with 2 international airports
- Railroad and river services of combined transport serving the European West
- A multimodal terminal construction in progress to optimize merchandise flows (investment: 140 million euro)

Security, a compulsory element

Statutory point of view

■ ISPS code → security measures



Operational point of view



- An uncertain world in which ports constitute privileged targets.
- Goods, object of interest.
- A strengthening of traceability and control steps
 - → voluntary standards.



The port of Le Havre approach: An operational vision and a global vision

Port security to the security of the port

- An initial security limited to vessels and to port facilities
- A security of the port, result of several different securities mix:
 - the security of logistics areas
 - the security of corridors

<u>Security of the port to the supply chain security – ISO 28000 certification</u>

- A security to extend to the whole supply chain

This is a security identified in a wider approach for the goods and there transportation which result from several complementary means (specifics procedures, organization, compulsory and voluntary standards).

ISO 28000 standard – supply chain security management system

Objectives:



- Determine and estimate all the risks for the activities.
- Prevent any weakness in security process
- Make sure to remain in compliance with all the security management standards
- Involvement of the various stakeholders sharing the supply chain around the same approach, to establish a global security management
- Secure activities with efficiency, visibility and reliability
- Develop the competitiveness of the activities in compliance with there security level
- Commitment in a continuous improvement



ISO 28000 certification



DET NORSKE VERITAS

CERTIFICAT DE SYSTEME DE MANAGEMENT

Certificat No. 68670-2009-SMSC-FRA

Ceci certifie que le système de management de la société

GRAND PORT MARITIME DU HAVRE

Terre-plein de la Barre, 76600 LE HAVRE, France

est en conformité avec la norme

ISO 28000:2007

La validité de ce certificat couvre les produits ou services suivants

- Sûreté générale, appuyée sur le plan de sûreté portuaire et sur la politique de sûreté du Grand Port Maritime du Havre, au profit de ses installations propres.
- · Coordination avec les services de l'Etat et les responsables sûreté des entreprises, pour la cohérence du dispositif.
- Capacité à rendre des services de sûreté au profit des entreprises.

Cette entreprise est certifiée depuis le

21 décembre 2009

Saint Priest, 24 décembre 2009

Organisme de certification:

DET NORSKE VERITAS CERTIFICATION FRANCE

Jean-Christophe Carrau Responsable d'Audit

DNV CERTIFICATION FRANCE—PARC TECHNOLAND-ZI CHAMP DOLIN -1 ALLEE DU LAZIO -69800 SAINT PRIEST

TEL +33.004 78 90 91.40 - FAX +33.004 78 90 52 78

⇒a client request

⇒a recognized skill for the security management efficiency

⇒ a commercial added value

⇒ an attractive and differentiation factor



The Port of Le Havre shares its expertise in Port Security



Trainings offer

- PFSO (Port Facility Security Officer)
- Knowledge, Understanding and Proficiencies (KUPs) relevant to security awareness of port facility personnel without designated security duties – Circular MSC.01/Circ.1341, ISPS Code
- Knowledge, Understanding and Proficiencies (KUPs) relevant to security awareness of port facility personnel with designated security duties other than port facility security officers – Circular MSC.01/Circ.1341, ISPS Code
- Supply chain security management system ISO 28000
- Internal auditor ISO 28000



PFSO

Duration: 5 days

Staff training to become Port Facility Security Officer

- Make a security study
- Conceive, implement and update a security plan
- Make sensitive and watch that the staff is trained in a adequate way regarding security
- Realize a security inspection
- Coordinate the implementation of the security plan with one or several competent security officers of a company or a ship
- Assure the coordination with the competent public authorities regarding security
- Make sure that the applicable standards to the staff in charge of security are respected



Training program in compliance with IMO Circular MSC.01/Circ.1341

Knowledge, Understanding and Proficiencies (KUPs) relevant to security awareness of port facility personnel without designated security duties – Circular MSC.01/Circ.1341, ISPS Code

Duration: 1 day

- Regulation in force security levels
- Knowledge of current threats to security
- Identification and detection of arms and substances machines which may be hazardous
- Identification of characteristics and behaviour of people who may put security at risk
- Techniques used to circumvent security measures



Training program in compliance with IMO Circular MSC.01/Circ.1341

Knowledge, Understanding and Proficiencies (KUPs) relevant to security awareness of port facility personnel with designated security duties other than port facility security officers — Circular MSC.01/Circ.1341, ISPS Code

Duration: 2,5 days

- Regulations in force
- Knowledge of current risks to security
- Identification and detection of arms and substances or machines which may be hazardous
- Identification of characteristics and the behaviour of people who may put security at risk
- Techniques used to circumvent security measures
- Knowledge of security communication tools
- Analysis of practical case studies



Duration: 4 days

ISO 28000 – supply chain security management system

- Staff concerned with the implementation of a management security system.
 - Stakeholders involved in security of the supply chain
 - Relations and equivalence of the ISO 28000 standard with other standards (AEO, C-TPAT, ...)
 - Policy definition and definition of security objectives
 - Risk assessment
 - Requirements of standards ISO 28000
 - Good practices, factual and specific cases studies



Internal auditor ISO 28000

Duration: 3 days

- Providing staff concerned with qualifications to allow them to perform an internal audit on the standard ISO 28000 basis
 - The principles of risk assessment
 - Primary points of the ISO 28000 doctrine
 - Threats affecting the supply chain
 - The principles of performing audits
 - An audit role play and establishment of practical tools





DNV BUSINESS ASSURANCE

CERTIFICAT DE SYSTEME DE MANAGEMENT

Certificat No. 68670-2009-SMSC-FRA Rév. 1

Ceci certifie que le système de management de la société

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Terre-plein de la Barre, 76600 LE HAVRE, France

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La validité de ce certificat couvre les produits ou services suivants :

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Coordination avec les services de l'Etat (préfecture, police, gendarmerie, douanes, justice) et les responsables sûreté des entreprises, pour la cohérence du dispositif ;

Cette entreprise est certifiée depuis le :

11 janvier 2010

Lieu et date :

Saint Priest, 07 décembre 2012

Organisme de certification: DET NORSKE VERITAS

Ce certificat est valable jusqu'au :

21 décembre 2015

BUSINESS ASSURANCE FRANCE

vérifiée par :

Jean-Christophe Carrau Responsable d'Audit

Eric SALAÜN Directeur Général

ACCREDITED UNIT: DET NORSKE VERITAS BUSINESS ASSURANCE FRANCE, 1 ALLÉE DU LAZIO - PARC TECHNOLAND - ZI CHAMP DOLIN, 69800, SAINT-PRIEST , FRANCE, TEL: +33 (0) 478 90 91 40 ,

Our references

- ISO 28000 certification:
 - France Grand Port Maritime du Havre
 - Ivory Coast Port Autonome de San Pedro
 - Morocco
 – Terminal APM Tanger Med
- Various training :
 - Peru Port of Callao
 - Brazil Port of Belem
 - Equatorial Guinea Malabo



- Collaboration with IPER in le Havre (Port Institute of Training and Research), participation in IMO seminars:
 - Georgia Batumi
 - Benin Cotonou



THANK YOU FOR YOUR ATTENTION!

FOR MORE INFORMATION:

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